

Delaware Renewable Energy Taskforce Meeting

Delaware Public Service Commission, Hearing Room
861 Silver lake Blvd., Suite 100, Dover, DE 19904

<http://www.dnrec.delaware.gov/energy/information/Pages/RenewableEnergyTaskForce.aspx>

Wednesday, March 9, 2011

9:30am-12:00pm

Welcome and Introductions

The updated Taskforce website can be found here:

<http://www.dnrec.delaware.gov/energy/information/Pages/RenewableEnergyTaskForce.aspx>

Cancellation of the presentation and discussion, “The Jobs and Economic Development Impact Model” by Peter Olmsted from The Vote Solar Initiative. Please be advised we will be rescheduling his presentation at a future date.

Update from Glenn Moore”

The solar sub-group continues to meet on a regular basis and is moving forward. The process has taken longer than expected because two independent consultants are reviewing the process and the PV Planner Model. There is still discussion and debate about the Tier 2 set-up, the sub-group is working closely with the two consultants on this issue.

Nest steps include presenting on the attributes on the process. Details on the contracts and process will be presented in about a month. Please keep in mind that DEMEC and DEC have separate governing bodies and review processes. Once the process is approved we can begin to move forward with the procurement process and work to meet the mandates in the legislature.

The next meeting the solar sub-group will report out on the proposed process. In advance of the discussion we send information on the PV Planner (inputs, background material, outputs of Tier 1 and 2), the one page overview of the proposed process, the more detailed proposed process document, Delmarva will provide a rate impact analysis, and a discussion of Tier 3.

Public Comment:

Joanna Cabry, Progressive Democrats of Sussex County- Critical need for Delaware to meet the RPS goal of 25% by 2025, to end its reliance on fossil fuels. This was made clear in the article entitled, “Full Costs accounting for the life cycle of coal”, published in the Annals of the New York Academy of Science this month. Thank you for what you are doing to transform our energy infrastructure to he benefit of our health, the environment and our economy.

Bill Zak, Citizens for Clean Power- Reference to the same report, "Full Costs accounting for the life cycle of coal" This article outlines the questions of externalities which are rarely weighed with the economic impacts of the coal. Calculations include costs ranges of \$175 billion to US for extraction and transportation to \$500 billion, additional costs include public health, emissions, disease, and climate change. Applaud the efforts of the Taskforce.

Bruce Gillette, Pastor of Limestone Presbyterian Church- Solar panels on home and church. Ash Wednesday is the beginning of the Lent Season. It's a reminder that life is a gift and we have a short time here. It's necessary to use each day responsibly. People in faith are realizing that we need to take care of our resources. Illnesses are increasing; needless suffering and death can be reduced if we support green energy. Quality of life is a gift and we are called to ensure this. I commend the work of the Taskforce and would ask for more please.

Benjamin Farr, Businessman from Southern Delaware- I support work for the taskforce. This work creates a more competitive business environment for Delaware. Thank you and keep up the good work.

Albert Faust, 9-12 Patriots- Other countries and states have been involved in renewable energy resources. Has the Taskforce been looking into the successes and failures of other states and countries?

Glenn Moore- Yes, Barry Shiengold, the consultant for the DE PSC, has examined other states the successes and failures.

Albert Faust- Massachusetts' failures and an example?

Glenn Moore, Taskforce Member - We are attempting to avoid the failures of other states. Keep in mind each state has different objectives and different rules. Some states have gotten it right and some have gotten it wrong. This is a one year program and will it can be changed. This is a learning process and we hope to continue to learn from the successes and failures of this program.

Dale Davis, Taskforce Member - Certainly, one of the advantages of looking back and evaluating- Spain, Germany, and other states. We have put together a balanced program, with attention to avoiding boom and bust cycles. We think that we have pretty good program.

Albert Faust- It's nice that we have this. I hope that we are considering the costs per MW. Control on the amount of contribution from the public on the initial start-up, if there are proper controls, I assume that the public will be support.

Glenn Moore, Taskforce Member - Impact to the rate payers and making sure that we have a viable program moving forward are key to this process. The prices that we are putting out there are very competitive with other states.

Carolyn Snyder, Taskforce Member - We are changing from a model with upfront large costs to incentives on the output.

Tom Noyes, Taskforce Member- As renewable energy equipment prices come down everyone around the table is working hard to make sure that the incentives are rationally structured to avoid the boom and bust that can come from an unstructured program.

John Flarthety, citizen- Have solar panels installed with Delaware labor. I like my solar panels. In Texas, 10% of their electricity is from wind. In February, the wind power was not affected by the cold weather like the natural gas and the coal generation facilities. We need to have a greater mix of renewable energy to balance the mix on the grid

Tom Noyes, Taskforce Member- The Delmarva Power Integrated Resource Plan (IRP), for the first time has an externality calculation. There are health benefits of implementing all the renewable energy policies that Delaware has set forth as a state. We will be healthier because of the work that we are doing here.

Amy Roe via a letter, citizen- "I am writing you this letter to share with you the value of renewable energy to me and my family, and the importance of preserving, and even strengthening the Renewable Energy Portfolio Standard."